

#### ARG21895 Goat anti-Mouse IgG2b antibody (Biotin), pre-adsorbed

Package: 500 μg Store at: 4°C

### Summary

Product Description	Biotin-conjugated Goat Polyclonal antibody recognizes Mouse IgG2b	
Tested Reactivity	Ms	
Tested Application	ELISA, ELISPOT, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, WB	
Specificity	Reacts with the heavy chain of mouse IgG2b	
Host	Goat	
Clonality	Polyclonal	
Isotype	lgG	
Target Name	lgG2b	
Species	Mouse	
Conjugation	Biotin	

#### **Application Instructions**

Pre Adsorbed	Mouse IgG1, IgG2a, IgG3	Mouse IgG1, IgG2a, IgG3, IgM, and IgA; Human immunoglobulins and pooled sera.		
Application table	Application	Dilution		
	ELISA	1:5000 - 1:20000		
	ELISPOT	Assay-dependent		
	FACS	< 1 ug/10^6 cells		
	FLISA	Assay-dependent		
	ICC/IF	Assay-dependent		
	IHC-Fr	Assay-dependent		
	IHC-P	Assay-dependent		
	WB	Assay-dependent		
Application Note	* The dilutions indicate should be determined b	recommended starting dilutions and the optimal dilutions or concentrations y the scientist.		

#### Properties

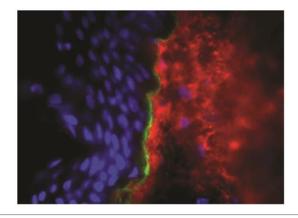
Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
Concentration	0.5 mg/ml

Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

For laboratory research only, not for drug, diagnostic or other use.

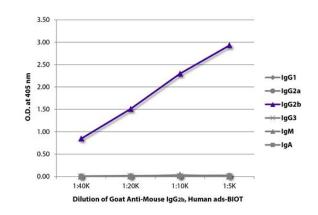
Note

#### Images



## ARG21895 Goat anti-Mouse IgG2b antibody (Biotin) (pre-adsorbed) IHC-Fr image

Immunohistochemistry: Frozen section of Human skin tissue stained with anti-Type I Collagen antibody and <u>ARG21972</u> anti-Collagen IV antibody [2F11], followed by ARG21895 Goat anti-Mouse IgG2b antibody (Biotin) (pre-adsorbed), Goat anti-Mouse IgG1 antibody (Alexa Fluor® 488), Streptavidin (Cy3) and DAPI.



# ARG21895 Goat anti-Mouse IgG2b antibody (Biotin) (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted ARG21895 Goat anti-Mouse IgG2b antibody (Biotin) (pre-adsorbed) followed by <u>ARG23912</u> Streptavidin (HRP).